9497527049 12-06-′04 13:29 FROM-MKC&H LLP T-271 P004/004 F-616 Mail Stop ISSUE FEE ed send this form, together with applicable fee(s), to: Mail Complete Commissioner for Patents P.O. Box 1450 DEC 0 6 2004 Alexandria, Virginia 22313-1450 0 (703) 746-4000 or Fax INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FBB (if required). Blacks I through 5 should be completed when approaches All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the ourrent correspondence address and notification of maintenance fees will be mailed to the ourrent correspondence address; and/or (b) indicating a separate "PRB ADDRESS" for maintenance fee notifications. Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) 7590 09/20/2004 Certificate of Mailing or Transmission

I hereby certify that this Fec(s) Transmittal is being deposited with the Unite States Postal Service with sufficient postage for first class mail in an envelop addressed to the Mail Stop ISSUE FBE address above, or being facsimil transmitted to the USPTO (703) 746-4000, on the date indicated below. Greg J. Michelson MacPHERSON KWOK CHEN & HBID LLP Suite 226 1762 Technology Drive Tina Kavanaugh (Depositor's name San Jose, CA 95110 (Signature 12/09/2004 MUDLDGE2 00000043 502257 10655686 (Date December 01 FC:1501 1370.00 DA CONFIRMATION NO. ATTORNEY DOCKET NO. FIRST NAMED INVENTOR FILING DATE APPLICATION NO M-15226 US 6502 David A. Gradi 10/655,686 09/04/2003 TITLE OF INVENTION: SHARED TRANSMISSION LINE COMMUNICATION SYSTEM AND METHOD DATE DUB PUBLICATION FEE TOTAL FEE(S) DUG SMALL ENTITY ISSUE FER APPLN. TYPE 12/20/2004 \$1330 nonprovisional NO \$1330 CLASS-SUBCLASS EXAMINER ART UNIT 326-127000 LB, DON P 2819 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list MacPherson Kwok Chen (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. & Heid LLP Tree Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Y Greg J. Michelson Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLBASB NOTE: Unless an assignce is identified below, no assignce data will appear on the patent. If an assignce is identified below, the document has been filed a recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (B) RESIDENCE: (CITY and STATE OR COUNTRY) (A) NAME OF ASSIGNEE Hillsboro, Oregon Lattice Semiconductor Corporation Individual Corporation or other private group entity Governme Please check the appropriate assignee category or categories (will not be printed on the patent):

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Authorized Signature Brest Muchell	2012 Date 12-6-04	
Typed or printed name Greg J. Michelson	Registration No. 44, 940	

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

David A. Gradl

Assignee:

Lattice Semiconductor Corporation

Title:

SHARED TRANSMISSION LINE COMMUNICATION SYSTEM

AND METHOD

Serial No.:

10/655,686

Filing Date:

September 4, 2003

Examiner:

Le, Don P.

Group Art Unit:

2819

Docket No.:

M-15226 US

Confirmation No.

6502

Irvine, California December 6, 2004

Fax No.: 1-703-746-4000

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ISSUE FEE TRANSMITTAL

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following Issue Fee Transmittal (1 page) and Fee Address Indication Form (1 page) are being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Dated: December 6, 2004

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Serial No. 10/655,686